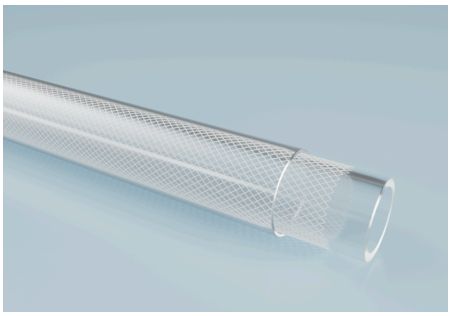
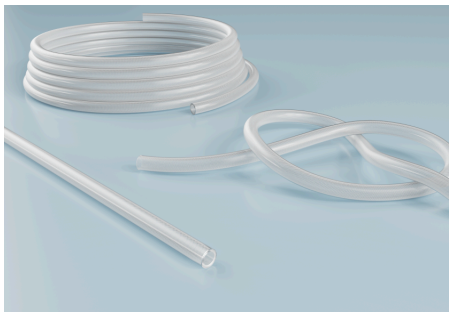
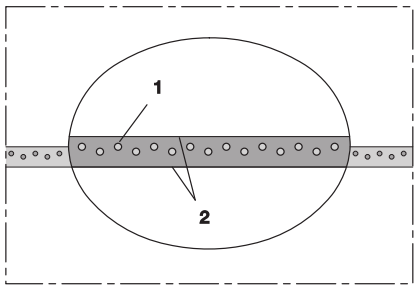
NORFLEX© PUR 441 FOOD

SKU: 4410000

Highly flexible food hose made of PU, highly abrasion-resistant and crush-resistant, ideal for transporting dry and liquid food.







Technical specifications

Medium

· Gas, Dust, Liquid, Solid

Areas of application

Applications

· Water hose, Beverage filling, Grain conveying, Cooling water, Food pumps, Dairy products, Milk processing, Animal feed

Industries

· Food industry, Beverage industry, Automotive industry

Pressure and temperature

Temperature normal range (min/max)

· -40 °C – 90 °C

Short-term temperature peak

· 125 °C

Material and colour

Colour

· Transparent

Material outer cover

· Premium polyether polyurethane (Pre-PUR®)

Material inner tube

· Premium polyether polyurethane (Pre-PUR®)

Durability and standards

Durability inner tube core

· resistant to microbes and hydrolysis

Standards

· REACH (EG 1907/2006), RoHS

Durability outer cover

· Abrasion-resistant, Microbe-resistant

Design and production

Construction outer cover

· Smooth

Inserts

· polyester plies

Description

Imprint

· NORFLEX PUR 441 FOOD - Dimension

All information in this technical data sheet has been carefully checked; however, no warranty or liability can be accepted for the accuracy, completeness or up-to-dateness of the information provided. Positive pressure and vacuum are operating limit values at 20 °C. The bending radius is measured on the inside of the hose bend. Subject to technical changes.

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Inner diameter [mm]	Outer diameter [mm]	Working pressure [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Article Number
2.9	5.7	20	1.4	14	50	0.02	44190290000
4	8	20	2	13	50	0.05	44190400000
6	10	16	2	22	50	0.06	44190600000
8	12	16	2	26	50	0.08	44190800000
9.5	13.5	14	2	45	50	0.09	44190950000
10	14.5	12	2.3	55	50	0.11	44191000000
13	19	10	3	79	50	0.19	44191300000
19	25	8	3	116	50	0.26	44191900000

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